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DATE MAILED: 12/04/2009

NOTICE OF ALLOWANCE AND FEE(S) DUE

57726 7590 12/04/2009 MILLER, MATTHIAS & HULL ONE NORTH FRANKLIN STREET SUITE 2350

CHICAGO, IL 60606

EXAMINER

RATCLEFFE, LUKE D

ART UNIT PAPER NUMBER

3662

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------|-------------|----------------------|---------------------|------------------|--|
| 10/565,617 | 02/28/2007 | Mathias Fink | 28944/50018 | 2357 | |

 APPLN. TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(s) DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$300
 \$0
 \$1810
 03/04/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

TITLE OF INVENTION: SOUND-WAVE IMAGING METHOD AND APPARATUS

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE: shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| indicated unless correct maintenance fee notifica | ed below or directed otl | ng the Patent, advance of herwise in Block 1, by (| a) specifying a new o | orres | pondence address; | and/o | r (b) indicating a sep | arate "I | FEE ADDRESS" for |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | | | |
| ONE NORTH F SUITE 2350 | TTHIAS & HULI RANKLIN STREE | | | | Cer | tificat | e of Mailing or Trans s) Transmittal is bein ficient postage for fir ISSUE FEE address I) 273-2885, on the c | mission | n |
| CHICAGO, IL | 50606 | | | | | | | | (Depositor's name) |
| | | | | | | | | | (Signature) |
| | | | | ᆫ | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVEN | TOR | | ATTC | RNEY DOCKET NO. | CON | FIRMATION NO. |
| 10/565,617 TITLE OF INVENTION | 02/28/2007 I: SOUND-WAVE IMA | GING METHOD AND A | Mathias Fink APPARATUS | | | | 28944/50018 | | 2357 |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE D | UE | PREV. PAID ISSU | E FEE | TOTAL FEE(S) DUE | \top | DATE DUE |
| nonprovisional | NO | \$1510 | \$300 | | \$0 | | \$1810 | | 03/04/2010 |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | 3 | | | | | |
| RATCLIFF | E, LUKE D | 3662 | 367-011000 | _ | | | | | |
| "Fee Address" inc PTO/SB/47; Rev 03-1 Number is required. 3. ASSIGNEE NAME A | condence address (or Cha B/122) attached. lication (or "Fee Address 32 or more recent) attach LND RESIDENCE DAT. less an assignee is ident th in 37 CFR 3.11. Comj | unge of Correspondence | | ip to mativ single or a attor II be p or typ he pa g an a | 3 registered pater ely, e firm (having as a gent) and the nam neys or agents. If printed. e) | memb es of u no nan | p to p to p to get is 3 dentified below, the c | ocumer | nt has been filed for |
| Please check the appropr | riate assignee category or | r categories (will not be p | rinted on the patent): | ۵ | Individual 🗖 Co | orporat | ion or other private gr | oup ent | ity Government |
| 4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) | | | h. Payment of Fec(s): (Pleuse first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Depose Account Number (caclesce as exist exps) of this form). | | | | | | |
| | itus (from status indicate is SMALL ENTITY stati | | ☐ b. Applicant is no | long | er claiming SMA | LLEN | FITY status. Sec 37 C | FR 1.2 | 7(g)(2). |
| NOTE: The Issue Fee ar | d Publication Fee (if req | uired) will not be accepte ites Patent and Trademark | d from anyone other th | han th | ne applicant; a regi | stered | attorney or agent; or t | ne assig | nee or other party in |
| Authorized Signature | | | | | Date | | | | |
| Typed or printed name | | | Registration No. | | | | | | |
| This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 22: | nation is required by 37 C titality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC 313-1450. | CFR 1.311. The informatic i U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR | on is required to obtain 1.14. This collection in depending upon the e Chief Information O COMPLETED FORM | or re is esti indivi Office IS TO | etain a benefit by t mated to take 12 idual case. Any co r, U.S. Patent and THIS ADDRESS | he pub minute ommen Trader S. SEN | lic which is to file (an s to complete, includi is on the amount of ti nark Office, U.S. Dep D TO: Commissioner | I by the ng gathe me you artment for Pat | e USPTO to process) ering, preparing, and require to complete t of Commerce, P.O. ents, P.O. Box 1450, |

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| 57726 75 | 90 12/04/2009 | | EXAMINER | | | | |
| MILLER, MATTHIAS & HULL | | | RATCLIFFE, LUKE D | | | | |
| ONE NORTH FRA | ANKLIN STREET | ART UNIT | PAPER NUMBER | | | | |
| SUITE 2350 CHICAGO, IL 60606 | | | 3662 DATE MAIL ED: 12/04/2009 | | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 276 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 276 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/565,617 FINK ET AL. Notice of Allowability Examiner Art Unit LUKE D. RATCHEEF 3662 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 11/4/09. 2. The allowed claim(s) is/are 1-24 and 26-31. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some* c) ☐ None of the: a) 🔯 All 1. A Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance

of Biological Material

9. Other _____.
/Thomas H. Tarcza/

Supervisory Patent Examiner, Art Unit 3662